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Signed:

Karen Hallock

2003.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

09/484,835

Confirmation No.:

1172

Applicant

JIM HUAI et al.

Filed

January 18, 2000

TC/A.U.

2153

Examiner

KEVIN S. PARTON

Docket No.

CISCP789

Customer No.

26541

Title

METHOD AND APPARATUS FOR DISCOVERING EDGE-

DISJOINT SHORTEST PATH PAIRS DURING SHORTEST

PATH TREE COMPUTATION

RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

OCT 2 2 2003

Technology Center 2100

AMENDMENT C After Final

Sir:

In response to the Final Office Action of August 7, 2003, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.